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Date: 09/25/24 at 3:02 PM

## Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569

## **Certificate of Analysis / QC Results**

Customer PO #:

Packaged Product: 1501			
BUFFER I	REFERENCE pH 7.0/CLEAR		
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 09/25/24			
Tester JRIO			
Recorded 09/25/24			
PH OF PRODUCT/SOLUTION	7.000	6.990 - 7.010	6.997
	PH		
Sample ID			
Tested 09/25/24			
Tester JRIO			
Recorded 09/25/24			
QCSP 20 PH CALIBRATION	YES		YES
METHODS			163
	METHOD		
Sample ID			
Tested 09/25/24			
Tester JRIO			
Recorded 09/25/24	0.5.3		
Actual Temp	25.0	24.0 - 26.0	25.0
	DEG C		
Sample ID			
Tested 09/25/24			
Tester JRIO			
Recorded 09/25/24			
oH Traceable to N.I.S.T. SRM'S	YES		YES
	YES		
Sample ID			
Tested 09/25/24			
Tester JRIO			
Recorded 09/25/24			
PH NIST TRACEABLE TO SRM 185	YES		YES
IIIMOI IIMOLABLE IO SKWI 100	YES		120
Committee ID	ILO		
Sample ID			
Tested 09/25/24			
Tester JRIO			
Recorded 09/25/24	V=0		
NIST TRACEABLE TO SRM186I AND	YES		YES
186II	YES		
Sample ID			
Tested 09/25/24			
Tester JRIO			
Recorded 09/25/24			
PH NIST TRACEABLE TO SRM 187	YES		YES
	YES		
Sample ID			
Tested 09/25/24			
Tester JRIO			
Recorded 09/25/24			
Necolueu 09/20/24			

09/25/24

Made

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## **Aqua Solutions, Inc.** 6913 Highway 225 Deer Park, TX, 77536 281/479-2569 Certificate of Analysis / QC Results

## Customer PO #:

APPEARANCE AND COL	.OR	CLEAR WATER WHITE	PASS
		LIQUID	
		APPEARANCE	
Sample ID			
Tested	09/25/24		
Tester	JRIO		
Recorded	09/25/24		
INSTRUMENTS USED DI	URING	LAB EQUIPMENT	M87,T-IX
PREPARATION		INSTRUMENT	
Sample ID			
Tested	09/25/24		
Tester	JRIO		
Recorded	09/25/24		
EXPIRATION DATE		MM/DD/YY	09/30/26
		MM/DD/YYYY	
Sample ID			
Tested	09/25/24		
Tester	JRIO		
Recorded	09/25/24		
SHELF LIFE OF PRODUC	СТ	SHELF LIFE	2 YEARS
		TIME	
Sample ID			
Tested	09/25/24		
Tester	JRIO		
Recorded	09/25/24		
Lot # 40918	15		

This is to certify that the product listed above has been prepared according to the agreed upon formulation. The solutions producer has a Quality Management System which governs each step of the manufacturing process to insure the production of a consistent product. Traceability from the producer's lot numbers to the original manufacturer's lot number is maintained. Certificates of Analysis for the raw materials used to prepare this product are available upon request.

The weights and/or volumes used to prepare this product are N.I.S.T. Traceable. All balances used in the preparation of product are calibrated daily against N.I.S.T. Traceable weights. The balances are maintained and serviced on a regular basis by an outside certified company. All volumetric glassware used is N.I.S.T. Traceable and certified as meeting Class A specifications.

Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

**Quality Manager**